

Enhancing resilience to climate change of the small agriculture in the Chilean region of O'Higgins

Objectives: The main objective is to increase the resilience capacity of rural farm communities in the coastal and inner dry lands of the O'Higgins region with respect to actual climate variation and future climate changes. Specific objectives of the project are:

- 1. To implement a capacity building and training system to increment the resilience capacity of farm communities vulnerable to climate variation and climate change with respect to cattle, crop, water and soil management.
- 2. To implement measures and technologies for increasing water resources availability for rural communities in the coastal and inner dry lands of the O'Higgins region.
- 3. To improve the decision supporting agroclimatic information management for actual climate and future climate changes for local MINAGRI professionals and farmer communities.

I Capacity building

- → Covering a vast area with tailor-made trainings (3,295 square kms)
 - Training sessions in local facilities.
 - Online training during the pandemic.

II Measures & Technologies

- → After installing the solar panels, costs associated with taxes for updating the electrical wiring in the homes emerged.
 - Reimbursement done by the contractor.

Other challenges/situations with or without solutions:

- → Families without legal documents to prove ownership of the house or land.
- → Change in the profile of community leaders.
- → Bureaucratic system of the state of Chile.



III Agroclimatic Information Management

- → Changes in governments during the implementation.
 - AGCID, as the NIE, took precautions to ensure that in the event of any change in authorities and work teams, the information would remain available through transfer documents.





THANK YOU

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